

The software in block 404 calculates expressions by item for each numeric data field including: summary data like cumulative total value; ratios like, the period to period rate of change in value; trends like, the rolling average value and time lagged data like the time lagged value of each numeric item variable. In a similar fashion the software in block 404 calculates expressions for each date field summary data like including time since last occurrence and, cumulative time since first occurrence; and trends like, average frequency of occurrence and the rolling average frequency of occurrence. The numbers calculated from item variables numeric, date fields and text fields are collectively referred to as "item performance indicators". After the item performance indicators are calculated and stored in the revenue driver table (179) in the application database (50), processing advances to a software block 405.